## STANDARD SPECIFICATIONS

## **DEFINITIONS**

Cohesionless Soils Soils that do not exhibit the qualities of cohesive soils. Soils

having an AASHTO soil classification of A-1, A-2, or A-3.

Cohesive Soils Soils in which the absorbed water and particle attraction work

together to produce a body which holds together and deforms plastically at varying water contents. Soils having an AASHTO

soil classification of A-4, A-5, A-6, or A-7.

Contractor The individual, firm, or corporation contracting with the

owner/developer for performance of prescribed work.

Developer The subdivider or individual for whom the contractor is installing

the public improvements.

Engineer The City Engineer of Colorado Springs or designated

representative.

Expansive Soils Soils which are clays of high plasticity and exhibit high swelling

characteristics. Soils having a Group Index of 18 or greater.

Mechanical Compaction The use of mechanical equipment such as reciprocating

tampers, pile driver hammers, rollers, etc., to obtain required

soil density.

Owner The City of Colorado Springs, or its agent.

Specifications Detailed written language, stating exactly what is to be

furnished and performed under the contract.